

Title (en)

Method and medium for rendering documents by server

Title (de)

Verfahren und Medium für die Wiedergabe von Dokumenten durch einen Server

Title (fr)

Méthode et média pour le rendu de documents par un serveur

Publication

EP 0994426 A2 20000419 (EN)

Application

EP 99305346 A 19990706

Priority

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- KR 19990021607 A 19990610

Abstract (en)

A method and a medium for rendering documents to a browser (110a-110d) from a server (120) are provided. According to the rendering method, the browser (110a-110d) requests a predetermined document and at the same time transmits user's computing environmental information to the server (120). The server (120) evaluates the computing environmental information received from the browser (110a-110d). The server (120) converts the requested document based on the evaluated user's computing environmental information. The server (120) transmits the converted document to the browser (110a-110d). The server (120) renders the documents to the browser in an appropriate manner by including only the information accessible in compliance to the user's computing environmental information, or converting it into the document accessible by the user. Thus, the data volume to be processed by the browser (110a-110d) as well as the network traffic are reduced, and thus the document transfer rate is enhanced. In addition, the user having a limited computing environment can sufficiently utilize the documents. <IMAGE>

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G06F 17/30; H04L 29/06

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

US6775680B2; CN103391242A; GB2366633A; GB2371896A; GB2371896B; GB2376317A; FR2823337A1; EP1102178A3; EP1323047A4; WO0186509A1; WO02082316A1; US7127503B2; US7739658B2; US7610400B2; US7249196B1; US8271636B2; US7688327B2; US6704024B2; US7308490B2; US7864186B2

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